

Notice of Allowability

Application No.

09/873,539

Examiner

Sana Al-Hashemi

Applicant(s)

HILL, CHARLES E.

Art Unit

2161

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 7/21/05.
2. ☒ The allowed claim(s) is/are 1-23, 25-32, 36-44, 46-59, as renumbered 1-54.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


SAFET METJAHIC
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

DETAILED ACTION

1. This action is issued in response to applicant's appeal brief filed July 21st, 2005.
2. Claims 23, 44, 46, are amended. No claims were added. Claims 24, 33-35, 45, were canceled.
3. Claims 1- 23, 25-32, 36-44, 46-59, as renumbered 1-54 are allowed.

Allowable Subject Matter

4. Claims 1- 23, 25-32, 36-44, 46-59, are allowed over the prior art of record.
5. Regarding Independent Claims 1, 23, 26, 47, and 49, the prior art fails to disclose or suggest the claimed provision the access types include at least one of: generating at least one automated search string, the program configured to search the database index according to the automated search string and identifying data files with the automated search string and to remove at least one data file from the storage are based on those data files identified from the search string, as claimed in conjunction with remaining claims provisions.
6. Regarding Independent Claims 36, the prior art fails to disclose or suggest the claimed provision the access types include at least one of: a program configured to identify data files associated with the first list of network address and delete data files not associated with the first list of network addresses, as claimed in conjunction with remaining claims provisions.

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7. The dependent claims, 2-22, 25, 27-31, 37-43, 48, 50-59, being further limiting to the independent claims, definite and enabled by the Specification are also allowed.

Comments

The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. In no case may an applicant reply outside the SIX (6) MONTH statutory period or obtain an extension for more than FIVE (5) MONTHS beyond the date for reply set forth in an Office action. A fully responsive reply must be timely filed to avoid abandonment of this application.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

As allowable subject matter has been indicated, Applicant's response must either comply with all formal requirements or specifically traverse each requirement not complied with. See 37 CRF 1.111(b) and MPEP section 707.07(a).

Other Prior Art Made of Record

1. Li et al. (US Patent No. 6,631,496) discloses system for personalizing organizing and managing web information.
2. Depledge et al. (US Patent No. 5,899,988) discloses bitmapped indexing with high granularity locking.

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3. Kredo et al (US Patent No. 6,449,636) discloses a system and method for creating a dynamic data file from collected and filtered web pages.
4. Change et al. (US Patent No. 4,510,567) discloses a qualifying and sorting file record data
5. Bowman et al. (US Patent No. 6,169,986) discloses a system and method for refining search queries.
6. Durham et al. (US Patent No. 6,330,566) discloses an apparatus and method for optimizing client-state data storage.
7. McDonough et al (US Patent No. 5,991,878) discloses a controlling access to information.
8. Purcell (US Patent No. 6,286,138) discloses a technique for creating remotely updatable programs for use in a client/server environment

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure.

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Points of Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sana Al-Hashemi whose telephone number is (571) 272-4013. The examiner can normally be reached on Monday - Friday from 8:00 AM to 4:30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic, can be reached on (571) 272-4023. Any response to this office action should be mailed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231. Or telefax at phone number (571) 273-8300. For formal or draft communications, please label "PROPOSED" or "DRAFT". Hand-delivered response should be brought to Crystal Park II, 2121 Crystal Drive, 6th Floor Receptionist, Arlington, Virginia. 22202.

Sana Al-Hashemi
Patent Examiner
Technology Center 2100
September 7, 2005


SAFET METJAHIC
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100